Appendix B

G l o s s a r y

Critical infrastructures span a vast and diverse set of industries, technologies, people, and traditions. This glossary provides a set of definitions and acronyms used to convey a common understanding of critical infrastructures in the context of this report.

D e f i n i t i o n s

Attack: A discrete malicious action of debilitating intent inflicted by one entity upon another. A threat might attack a critical infrastructure to destroy or incapacitate it.

Banking and Finance: A critical infrastructure characterized by entities, such as retail and commercial organizations, investment institutions, exchange boards, trading houses, and reserve systems, and associated operational organizations, government operations, and support activities, that are involved in all manner of monetary transactions, including its storage for saving purposes, its investment for income purposes, its exchange for payment purposes, and its disbursement in the form of loans and other financial instruments.

Capability: The ability of a suitably organized, trained, and equipped entity to access, penetrate, or alter government or privately owned information or communications systems and/or to disrupt, deny, or destroy all or part of a critical infrastructure.

Combat: Activity of two or more entities taken in consideration of each other to achieve differing objectives. The military analogue of commercial competition.

Competition: Activity of two or more entities taken in consideration of each other to achieve differing objectives. The commercial analogue of military combat.

Critical Infrastructures: Infrastructures which are so vital that their incapacitation or destruction would have a debilitating impact on defense or economic security.

Debilitated: A condition of defense or economic security characterized by ineffectualness.

Defense (**also** *National Security*): The confidence that Americans' lives and personal safety, both at home and abroad, are protected and the United States' sovereignty, political freedom, and independence, with its values, institutions, and territory intact are maintained.

Destruction: A condition when the ability of a critical infrastructure to provide its customers an expected upon level of products and services is negated. Typically a permanent condition. An infrastructure is considered destroyed when its level of performance is zero.

Economic Security (**also** ***Global Economic Competitiveness***): The confidence that the nation's goods and services can successfully compete in global markets while maintaining or boosting real incomes of its citizens.

Electrical Power Systems: A critical infrastructure characterized by generation stations, transmission and distribution networks that create and supply electricity to end-users so that end-users achieve and maintain nominal functionality, including the transportation and storage of fuel essential to that system.

Emergency Services: A critical infrastructure characterized by medical, police, fire, and rescue systems and personnel that are called upon when an individual or community is responding to emergencies. These services are typically provided at the local level (county or metropolitan area). In addition, state and Federal response plans define emergency support functions to assist in response and recovery.

Gas and Oil Production, Storage and Transportation: A critical infrastructure characterized by the production and holding facilities for natural gas, crude and refined petroleum, and petroleum-derived fuels, the refining and processing facilities for these fuels and the pipelines, ships, trucks, and rail systems that transport these commodities from their source to systems that are dependent upon gas and oil in one of their useful forms.

Government Services: Sufficient capabilities at the Federal, state and local levels of government are required to meet the needs for essential services to the public.

Incapacitation: An abnormal condition when the level of products and services a critical infrastructure provides its customers is reduced. While typically a temporary condition, an infrastructure is considered incapacitated when the duration of reduced performance causes a debilitating impact.

Information and Communications: A critical infrastructure characterized by computing and telecommunications equipment, software, processes, and people that support:

- the processing, storage, and transmission of data and information,
- the processes and people that convert data into information and information into knowledge, and
- the data and information themselves.

Information or "Cyber" Security: Actions taken for the purpose of reducing system risk, specifically, reducing the probability that a threat will succeed in exploiting critical infrastructure vulnerabilities using electronic, RF, or computer-based means.

Infrastructure: The framework of interdependent networks and systems comprising identifiable industries, institutions (including people and procedures), and distribution capabilities that provide a reliable flow of products and services essential to the defense and economic security of the United States, the smooth functioning of governments at all levels, and society as a whole.

Infrastructure Assurance: Preparatory and reactive risk management actions intended to increase confidence that a critical infrastructure's performance level will continue to meet customer expectations despite incurring threat inflicted damage. For instance, incident mitigation, incident response, and service restoration.

Infrastructure Protection: Proactive risk management actions intended to prevent a threat from attempting to or succeeding at destroying or incapacitating critical infrastructures. For instance, threat deterrence and vulnerability defense.

Intent: Demonstrating a deliberate series of actions with the objective of debilitating defense or economic security by destroying or incapacitating a critical infrastructure.

Natural Disaster: A physical capability with the ability to destroy or incapacitate critical infrastructures. Natural disasters differ from threats due to the absence of intent.

Partnership: A relationship between two or more entities wherein each accepts responsibility to contribute a specified, but not necessarily equal, level of effort to the achievement of a common goal. The public and private sector contributing their relative strengths to protect and assure the continued operation of critical infrastructures.

Physical Security: Actions taken for the purpose of restricting and limiting unauthorized access, specifically, reducing the probability that a threat will succeed in exploiting critical infrastructure vulnerabilities including protection against direct physical attacks, e.g., through use of conventional or unconventional weapons.

Public Confidence: Trust bestowed by citizens based on demonstrations and expectations of:
> (1) Their government's ability to provide for their common defense and economic security and behave consistent with the interests of society; and
> (2) Their critical infrastructures' ability to provide products and services at expected levels and to behave consistent with their customers' best interests.

Risk: The probability that a particular critical infrastructure's vulnerability will be exploited by a particular threat.

Risk Assessment: Produced from the combination of Threat and Vulnerability Assessments. Characterized by analyzing the probability of destruction or incapacitation resulting from a threat's exploitation of a critical infrastructure's vulnerabilities.

Risk Management: Deliberate process of understanding risk and deciding upon and implementing actions to reduce risk to an defined level. Characterized by identifying, measuring, and controlling risks to a level commensurate with an assigned value.

Sector: a) One of the two divisions of the economy (private or public); b) A group of industries or infrastructures which perform a similar function within a society. (e.g. vital human services)

Technology: Broadly defined, includes processes, systems, models and simulations, hardware, and software.

Threat: A foreign or domestic entity possessing both the capability to exploit a critical infrastructure's vulnerabilities and the malicious intent of debilitating defense or economic security. A threat may be an individual, an organization, or a nation.

Transportation: A critical infrastructure characterized by the physical distribution system critical to supporting the national security and economic well-being of this nation, including the national airspace system, airlines and aircraft, and airports; roads and highways, trucking and personal vehicles; ports and waterways and the vessels operating thereon; mass transit, both rail and bus; pipelines, including natural gas, petroleum, and other hazardous materials; freight and long haul passenger rail; and delivery services.

Vulnerability: A characteristic of a critical infrastructure's design, implementation, or operation of that renders it susceptible to destruction or incapacitation by a threat.

Vulnerability Assessment: Systematic examination of a critical infrastructure, the interconnected systems on which it relies, its information, or product to determine the adequacy of

security measures, identify security deficiencies, evaluate security alternatives, and verify the adequacy of such measures after implementation.

Water Supply Systems: A critical infrastructure characterized by the sources of water, reservoirs and holding facilities, aqueducts and other transport systems, the filtration, cleaning and treatment systems, the pipelines, the cooling systems and other delivery mechanisms that provide for domestic and industrial applications, including systems for dealing with water runoff, waste water, and firefighting.

A c r o n y m s

AAAE	—	American Association of Airport Executives
AAI	—	Alliance of American Insurers
AAPA	—	American Association of Port Authorities
AAR	—	Association of American Railroads
AASHTO	—	American Association of State Highway and Transportation Officials
ABA	—	American Bankers Association
ABIS	—	Advanced Battlefield Information System, DoD
ACEC	—	American Consulting Engineers Council
ACM-SIGOS	—	Association for Computing Machinery-Special Interest Group on Operating Systems
ACTD	—	Advanced Concepts Technology Demonstration
AFIWC	—	Air Force Information Warfare Center, DoD
AFTAC	—	Air Force Technical Applications Center, DoD
AGA	—	American Gas Association
AGCA	—	The Associated General Contractors of America
AIA	—	American Insurance Association
AICPA	—	American Institute of Certified Public Accountants
AID	—	Agency for International Development
AIIP	—	Association of Independent Information Professionals
ALPA	—	Air Line Pilots' Association
ANL	—	Argonne National Laboratory, DOE
ANSI	—	American National Standards Institute
ANSIR	—	Awareness of National Security Issues and Response, FBI

AOC	—	Association of Old Crows
APA	—	American Pilots Association
APCO	—	Association of Public-Safety Communications Officials-International, Inc.
API	—	American Petroleum Institute
APPA	—	American Public Power Association
APTA	—	American Public Transit Association
APWA	—	American Public Works Association
ARC	—	American Red Cross
ARPA	—	Advanced Research Projects Agency, DoD, predecessor to DARPA
ARPAnet	—	Advanced Research Projects Agency network, DoD, predecessor to the Internet
ASCC	—	Alaska Systems Coordinating Council
ASD	—	Assistant Secretary of Defense
ASIS	—	American Society for Industrial Security
ASLRA	—	The American Short Line Railroad Association
ASTM	—	American Society for Testing and Materials
ATA	—	Air Transportation Association of America; or
	—	American Trucking Associations, Inc.
ATC	—	Available Transmission Capacity
ATIS-NRSC	—	Alliance for Telecommunications Industry Solutions-Network Reliability Steering Committee
ATM	—	Asynchronous Transfer Mode
AWO	—	American Waterways Operators
AWWA	—	American Water Works Association
AWWARF	—	AWWA Research Foundation
B&F	—	Banking & Finance
BAFO	—	Best and Final Offer
BATF	—	Bureau of Alcohol, Tobacco and Firearms
BEA	—	Bureau of Export Administration, DOC
BECCA	—	Business Espionage Controls and Countermeasures Association
BIA	—	Bureau of Indian Affairs
BIOA	—	Bureau of International Organization Affairs, DOS
BLM	—	Bureau of Land Management

BLS	—	Bureau of Labor Statistics
BNL	—	Brookhaven National Laboratory, DOE
BOR	—	Bureau of Reclamation, DOI
BPA	—	Bonneville Power Administration
BRT	—	Bankers' Roundtable
CAAP	—	Critical Asset Assurance Program
CART	—	Computer Analysis and Response Team, FBI
CARVER	—	Criticality, Accessibility, Recuperability, Vulnerability, Effect, Recognizability
CATS	—	Consequences Assessment Tool Kit
CBDCOM	—	Chemical and Biological Defense Command, Army
CBO	—	Congressional Budget Office
CBOT	—	Chicago Board of Trade
CCIC	—	Committee on Computing, Information and Communications
CCIP	—	Center for Critical Infrastructure Protection
CCS	—	Common Channel Signaling network
CCTP	—	Common Criteria Testing Program, NIAP
CDC	—	Centers for Disease Control
CDRG	—	Catastrophic Disaster Response Group
CECOM	—	Communications Electronics Command, US Army
CEPACS	—	Centralized Emergency Preventive Automatic Control Systems: Electric reliability system used in Russia
CEQ	—	Council on Environmental Quality
CERT	—	Computer Emergency Response Team
CFAA	—	Computer Fraud and Abuse Act, 18 USC 1030
CFCA	—	Communications Fraud Control Association
CFIUS	—	Committee on Foreign Investment in United States
CFTC	—	Commodity Futures Trading Commission
CIA	—	Central Intelligence Agency
CIAC	—	Computer Incident Advisory Capability, DOE
CIDS	—	Computer Information Delivery Service
CINC	—	Commander in Chief
CIO	—	Chief Information Officer

CIP	—	Critical Infrastructure Protection
CIRG	—	Critical Incident Response Group, FBI
CISAC	—	Center for International Security and Arms Control, Institute for International Studies, Stanford University
CIST	—	Center for Information Security Technology, DOE
CITAC	—	Computer Investigations and Infrastructure Threat Assessment Center, FBI
CIWARS	—	Centre for Infrastructural Warfare Studies
CIWG	—	Critical Infrastructure Working Group, DOJ
CJCS	—	Chairman, Joint Chiefs of Staff
CJTF	—	Commander, Joint Task Force
CLIN	—	Community Learning Information Network, National Guard
CMC	—	Computer Malicious Code
CMDS	—	Computer Misuse and Detection System
CNA	—	Computer Network Attack
COAST	—	Computer Operations, Audit and Security Technology, Purdue University
COC	—	Council on Competitiveness
COE	—	Corps of Engineers
CONUS	—	Continental United States, the 48 contiguous States and the District of Columbia
COTS	—	Commercial Off-The-Shelf products
CPAS	—	Cellular Priority Access Services
CPSC	—	Consumer Product Safety Commission
CSA	—	Computer Security Act of 1987
CSAAS	—	Combat Support Agency Assessment System
CSG	—	Coordinating Sub-Group
CSG/CT	—	Coordinating Sub-Group/Counterrorism
CSI	—	Computer Security Institute
CSPP	—	Computer Systems Policy Project
CSRC	—	Computing Sciences Research Center; — Computer Security Resource Clearinghouse; — Collaborative Software Resource Center; or — Computer Safety and Reliability Center
CSRL	—	Computer Security Research Laboratory, University of California at Davis
CSSPAB	—	Computer System Security and Privacy Advisory Board, NIST

CSTB	—	Computer Science and Telecommunications Board, National Research Council
CUEA	—	California Utilities Emergency Association
CVA	—	Computer Virus Association
DARPA	—	Defense Advanced Research Projects Agency, DoD
DASD	—	Deputy Assistant Secretary of Defense
DCI	—	Director of Central Intelligence
DCS	—	Defense Communications System
DDNSCC	—	Defense Data Network Security Coordination Center, DoD
DEA	—	Drug Enforcement Administration
DECA	—	Development of Espionage, Counterintelligence, and Counterterrorism Awareness, FBI
DEST	—	Domestic Emergency Support Team, FBI
DHHS	—	Department of Health and Human Services, United States
DIA	—	Defense Intelligence Agency, DoD
DII	—	Defense Information Infrastructure
DIN	—	Defense Intelligence Network, DoD
DIS	—	Defense Investigative Service; or
	—	Disruption Impact Simulator Model
DISA	—	Defense Information Systems Agency, DoD
DLA	—	Defense Logistics Agency
DNS	—	Domain Name System for Internet
DOC	—	Department of Commerce, United States
DoD	—	Department of Defense, United States
DoDD	—	Department of Defense Directive
DOE	—	Department of Energy, United States
DOEd	—	Department of Education, United States
DOJ	—	Department of Justice, United States
DOI	—	Department of Interior, United States
DOL	—	Department of Labor, United States
DOMS	—	Director of Military Support, DoD
DOS	—	Department of State, United States
DOT	—	Department of Transportation, United States

DOTr	—	Department of the Treasury, United States
DPA	—	Defense Production Act of 1950 (50 USC App 2061 et seq.)
DRA	—	Defense Relief Act, Title V, Stafford Act
DS	—	Bureau of Diplomatic Security, DOS
DSB	—	Defense Science Board
DSWA	—	Defense Special Weapons Agency
DTC	—	Depository Trust Company
EAM	—	Existing Assurance Measures
EAS	—	Emergency Alert System, FCC
ECAR	—	East Central Area Reliability Coordination
ECPA	—	Electronic Communications Privacy Act of 1986
ED	—	Department of Education, United States
EEA	—	Economic Espionage Act of 1996
EEI	—	Edison Electric Institute; or
	—	Essential Elements of Information
EEOC	—	Equal Employment Opportunity Commission
EFLEA	—	Emergency Federal Law Enforcement Assistance, DOJ
EIA	—	Energy Information Administration, DOE
ELCON	—	Electricity Consumers Resource Council
EMP	—	Electromagnetic Pulse
EMS	—	Emergency Medical Services
EO	—	Executive Order
EOP	—	Executive Office of the President
EPA	—	Environmental Protection Agency
EPIC	—	Electronic Privacy Information Center
EPPA	—	Employee Polygraph Protection Act
EPRI	—	Electric Power Research Institute
EPSA	—	Electric Power Supply Association
ERA	—	Economic Regulatory Administration, DOE
ERNS	—	Emergency Response Notification System, EPA
ERAP	—	Emergency Response Assistance Program, DoD
ERCOT	—	Electric Reliability Council of Texas

ERRI	—	Emergency Response and Research Institute
ESRTF	—	Electric System Reliability Task Force, DOE
ETEC	—	Energy Technology Engineering Center, DOE
EU-BDC	—	Explosives Unit-Bomb Data Center, FBI
EW	—	Electronic Warfare
FAA	—	Federal Aviation Administration, DOT
FACA	—	Federal Advisory Committee Act
FACSPMF	—	Federal Agency Computer Security Program Managers' Forum, NIST
FASB	—	Financial Accounting Standards Board
FBI	—	Federal Bureau of Investigation
FCC	—	Federal Communications Commission
FCRA	—	Federal Fair Credit Reporting Act
FDA	—	Food and Drug Administration
FDIC	—	Federal Deposit Insurance Corporation
FEDCIRC	—	Federal Computer Incident Response Capability
FEDNET	—	Federal Reserve System Network, FRS
FEMA	—	Federal Emergency Management Agency
FEPPA	—	Federal Employee Polygraph Protection Act
FERC	—	Federal Energy Regulatory Commission
FEST	—	Foreign Emergency Support Team, DOS
FFB	—	Federal Financing Bank
FFIEC	—	Federal Financial Institutions Examination Council
FFRDC	—	Federally Funded Research and Development Center
FHWA	—	Federal Highway Administration, DOT
FICA	—	Federal Insurance Contributions Act
FinCEN	—	Financial Crimes Enforcement Network, Treasury
FIRMR	—	Federal Information Resource Management Regulation
FIRST	—	Forum of Incident Response and Security Teams, NIST
FISSEA	—	Federal Information Systems Security Association
FMC	—	Federal Maritime Commission
FOIA	—	Freedom of Information Act
FOSC	—	Federal On-Scene Coordinators, USCG

FRA	—	Federal Railroad Administration, DOT
FRCC	—	Florida Reliability Coordinating Council
FRB	—	Federal Reserve Board
FRP	—	Federal Response Plan, FEMA
FRS	—	Federal Reserve System
FSLIC	—	Federal Savings and Loan Insurance Corporation
FSTC	—	Financial Services Technology Consortium
FSTS	—	Federal Secure Telephone Service
FTA	—	Federal Transit Administration, DOT
FTC	—	Federal Trade Commission
FTS	—	Federal Telecommunications System
GAAP	—	Generally Accepted Accounting Principles
GAAS	—	Generally Accepted Auditing Standards
GAGAS	—	Generally Accepted Government Auditing Standards
GAO	—	Government Accounting Office
GASB	—	Government Accounting Standards Board
GASSP	—	Generally Accepted System Security Principles
GCCS	—	Global Command and Control System
GETS	—	Government Emergency Telecommunications Service, NCS
GII	—	Global Information Infrastructure
GIS	—	Geographic Information Systems
GISB	—	Gas Industry Standards Board
GITSB	—	Government Information Technology Services Board, OMB
GNP	—	Gross National Product
GOTS	—	Government Off-The-Shelf products
GPRA	—	Government Performance and Results Act
GPS	—	Global Positioning System
GRI	—	Gas Research Institute
GSA	—	General Services Administration
HUMINT	—	Human Intelligence
I&C	—	Information and Communications
IA	—	Information Assurance

IACP	—	International Association of Chiefs of Police
IAFC	—	International Association of Fire Chiefs
IASO	—	Information Assurance Support Office, recommended by PCCIP
IATF	—	Information Assurance Task Force, NSTAC
IAWC	—	Information Analysis and Warning Center, recommended by PCCIP
IBWC	—	International Boundary and Water Commission, US Department of State
IC	—	Intelligence Community
ICI	—	Investment Company Institute
ICBM	—	Intercontinental Ballistic Missile
IDA	—	Institute for Defense Analyses
IDS	—	Intrusion Detection System
IEEE	—	Institute of Electrical and Electronic Engineers
IETF	—	Internet Engineering Task Force
IG	—	Inspector General
IGT	—	Institute of Gas Technology
IIA	—	The Institute of Internal Auditors
IIPLR	—	Insurance Institute for Property Loss Reduction
IITF	—	Information Infrastructure Task Force
IMINT	—	Imagery Intelligence
IMPWG	—	Information Management Policy Working Group
INEL	—	Idaho National Engineering Laboratory, DOE
INFOSEC	—	Information Security
INGAA	—	Interstate Natural Gas Association of America
INR	—	Bureau of Intelligence and Research, DOS
INSS	—	Institute for National Strategic Studies, National Defense University
InterNIC	—	Internet Network Information Center
IO	—	Information Operations
IOTC	—	Information Operations Technology Center, DoD-CIA
IPAA	—	Independent Petroleum Association of America
IPCG	—	Infrastructure Protection Coordinating Group
IPTF	—	Infrastructure Protection Task Force
IRD	—	Incident Response Division, NRC

ISAC	—	Industrial Security Advisory Council
ISACA	—	Information Systems Audit and Control Association
ISO	—	International Standards Organization
ISOO	—	Information Security Oversight Office, GSA
ISP	—	Internet Service Provider
ISPAC	—	Information Security Policy Advisory Council
ISSA	—	Information Systems Security Association
ISSB	—	Information Systems Security Board, NSTAC
ISSO	—	Information Security Oversight Office, OMB
ISSP	—	Information Systems Security Program, DoD
ISSR	—	Information System Security Research-Joint Technology Office, DoD
ISTA	—	Intelligence, Surveillance and Target Acquisition
IT	—	Information Technology
ITAA	—	Information Technology Association of America
ITC	—	International Trade Administration, Department of Commerce
ITI	—	Information Technology Industry Council
ITL	—	Information Technology Laboratory, NIST
ITMRA	—	Information Technology Management Reform Act of 1996
ITS	—	Intelligent Transportation System, DOT
I&W	—	Indications and Warning
I&W/TA	—	Indication and Warning/Threat Assessment
IW	—	Information Warfare
IW-D	—	Information Warfare-Defense
JCEWS	—	Joint Command, Control and Electronic Warfare School
JICPAC	—	Joint Intelligence Command, Pacific
JIGSAG	—	Joint Industry Government Security Awareness Group
JIWAR	—	Journal of Infrastructural Warfare
JPO-STC	—	Joint Project Office for Special Technology Countermeasures, DoD
JRC	—	Joint Review Council, FAA
JWAC	—	Joint Warfare Analysis Center
KMI	—	Key Management Infrastructure
LAN	—	Local Area Network; or Local Access Network

LANL	—	Los Alamos National Laboratory, DOE
LBL	—	Lawrence Berkeley National Laboratory, DOE
LDC	—	Local Distribution Company
LLNL	—	Lawrence Livermore National Laboratory, DOE
LNG	—	Liquefied Natural Gas
LOOP	—	Louisiana Offshore Oil Platform
LPG	—	Liquefied Petroleum Gas
LSNWG	—	Large Scale Networking Working Group
MAAC	—	Mid-Atlantic Area Council
MAIN	—	Mid-America Interconnected Network
MAPP	—	Mid-Continent Area Power Pool
MARAD	—	Maritime Administration
MASINT	—	Measurement and Signature Intelligence
MEII	—	Minimum Essential Information Infrastructure
MILNET	—	Military Network, unclassified packet-switched network
MISSI	—	Multilevel Information Systems Security Initiative, NSA
MOU	—	Memorandum of Understanding, EPA
NACHA	—	National Automated Clearing House Association
NACIC	—	National Counterintelligence Center
NACo	—	National Association of Counties
NAFTA	—	North American Free Trade Agreement
NANOG	—	North American Network Operators Group
NARUC	—	National Association of Regulatory Utility Commissioners
NAS	—	National Academy of Sciences; or National Airspace System
NASDV	—	National Association of Security and Data Vaults
NASIO	—	National Association of State Information Officers
NASIRE	—	National Association of State Information Resource Executives
NATO	—	North American Treaty Organization
NAWC	—	National Association of Water Companies
NCC	—	National Counterintelligence Center
NCCCD	—	National Center for Computer Crime Data
NCCS	—	National Computer Crime Squad, FBI

NCIC	—	National Criminal Information Center, FBI
NCMS	—	National Classification Management Society
NCS	—	National Communications System, consortium of 23 Federal agencies
NCSA	—	National Computer Security Association
NCSC	—	National Computer Security Center, NSA
NCSL	—	National Conference of State Legislatures
NDP	—	National Defense Panel
NDU	—	National Defense University
NEC	—	National Economic Council
NEMA	—	National Emergency Management Agency or Association
NENA	—	National Emergency Number Association
NERC	—	North American Electric Reliability Council
NFPA	—	National Fire Protection Association
NGA	—	National Governors' Association
NGAUS	—	National Guard Association of the United States
NGI	—	Next Generation Internet
NGWA	—	National Ground Water Association
NIAP	—	National Information Assurance Partnership, NIST-NSA
NIAC	—	National Infrastructure Assurance Council, recommended by PCCIP
NIC	—	National Intelligence Council
NIGP	—	National Institute of Governmental Purchasing
NII	—	National Information Infrastructure
NIITF	—	National Information Infrastructure Task Force, NSTAC
NIST	—	National Institute of Standards and Technology, DOC
NITL	—	National Industrial Transportation League
NLC	—	National League of Cities
NMCC	—	National Military Command Center
NMSS	—	Nuclear Material Safety and Safeguards, NRC
NN	—	Non-Proliferation and National Security, DOE
NOAA	—	National Oceanic and Atmospheric Administration
NORAD	—	North American Air Defense Command
NPC	—	National Petroleum Council, DOE

NPCC	—	Northeast Power Coordinating Council
NPHI	—	National Pipeline Hazard Index
NPR	—	National Performance Review
NPRA	—	National Petroleum Refiners Association
NPSTC	—	National Public Safety Telecommunications Council
NRC	—	Nuclear Regulatory Commission;
	—	National Research Council; or
	—	National Response Center (USCG)
NRECA	—	National Rural Electric Cooperative Association
NREL	—	National Renewable Energy Laboratory, DOE
NRIC	—	Network Reliability and Interoperability Council, FCC
NRL	—	Naval Research Laboratory, DoD
NRRI	—	National Regulatory Research Institute, NARUC
NRT	—	National Response Team
NRWA	—	National Rural Water Association
NSA	—	National Security Agency
NSC	—	National Security Council
NSCC	—	National Securities Clearing Corporation
NSDD	—	National Security Decision Directive
NS/EP	—	National Security and Emergency Preparedness
NSF	—	National Science Foundation
NSI	—	Network Solutions Inc., operates Internet domain name system
NSIE	—	Network Security Information Exchange, NSTAC
NSS	—	National Security Strategy
NSTAC	—	National Security Telecommunications Advisory Committee, President
NSTC	—	National Science and Technology Council
NSTISSC	—	National Security Telecommunications and Information Systems Security Committee
NTCA	—	National Telephone Cooperative Association
NTIA	—	National Telecommunications and Information Administration, DOC; or
	—	National Telecommunications Industry Association
NTIS	—	National Technical Information Service
NTSB	—	National Transportation Safety Board

NUG	—	Non-Utility Generator
NVLAP	—	National Voluntary Laboratory Accreditation Program, NIST
NYSE	—	New York Stock Exchange
OASIS	—	Open Access Same-time Information System
OCC	—	Office of the Comptroller of the Currency, Treasury
OCIIP	—	Office of Computer Investigations and Infrastructure Protection, FBI
OCONUS	—	All domestic and foreign territories Outside of CONUS
OECD	—	Organization of Economic Cooperation and Development
OET	—	Office of Emergency Transportation, DOT
OHMS	—	Office of Hazardous Materials Safety, DOT
OIRA	—	Office of Information and Regulatory Affairs, OMB
OMB	—	Office of Management and Budget
ONI	—	Office of Naval Intelligence
ONIA	—	Office of National Infrastructure Assurance, recommended by PCCIP
OPEC	—	Organization of Petroleum Exporting Countries
OPM	—	Office of Personnel Management
OPS	—	Office of Pipeline Safety, DOT
ORNL	—	Oak Ridge National Laboratory, DOE
OSAC	—	Overseas Security Advisory Council, DOS
OSHA	—	Occupational Safety and Health Administration
OST	—	Office of the Secretary of Transportation
OSTP	—	Office of Science and Technology Policy
OTS	—	Office of Thrift Supervision
PACOM	—	US Pacific Command
PBX	—	Private Branch Exchange
PCCIP	—	President's Commission on Critical Infrastructure Protection
PD	—	Physical Distribution
PEAD	—	Presidential Emergency Action Document
PGM	—	Precision Guided Munitions
PHS	—	Public Health Service, DHHS
PMA	—	Power Marketers Association
PNWL	—	Pacific Northwest National Laboratory, DOE

PSN	—	Public Switched Network
PSTN	—	Public Switched Telephone Network
PSWAC	—	Public Service Wireless Advisory Committee, FCC, NTIA, disbanded, succeeded by NPSTC
PTN	—	Public Telecommunications Network
PWGFM	—	President's Working Group on Financial Markets
QDR	—	Quadrennial Defense Review
RAA	—	Regional Airline Association
RAC	—	Rebuild America Coalition
RCCC	—	Regular Common Carrier Conference
R&D	—	Research and Development
RF	—	Radio Frequency
RIN	—	Real-time Information Network
RRIS	—	Rapid Response Information System, FEMA
RSPA	—	Research and Special Programs Administration, DOT
RUS	—	Rural Utilities Service, US Department of Agriculture
RVWG	—	Reliability and Vulnerability Working Group, IITF
SAFE	—	Security and Freedom through Encryption Act, pending before Congress
SBA	—	Small Business Administration
SCADA	—	Supervisory Control And Data Acquisition system
SCC	—	Security Coordinator Subcommittee, NERC
SCIP	—	Society of Competitive Intelligence Professionals
S/CT	—	Office of the Coordinator for Counterterrorism, DOS
SEC	—	Securities and Exchange Commission
SECDEF	—	Secretary of Defense
SEI	—	Software Engineering Institute, Carnegie Mellon University
SERC	—	Southeastern Electric Reliability Council
SIA	—	Security Industry Association
SIAC	—	Securities Industry Automation Corporation
SIF	—	Security Issues Forum, IITF
SIGINT	—	Signals Intelligence
SIOP	—	Single Integrated Operations Plan

SIOPNET	—	Single Integrated Operational Plan Network
SIPRNET	—	Secret Internet Protocol Routing Network
SLBM	—	Submarine Launched Ballistic Missile
SNAC	—	Systems and Networks Attack Center, NSA
SNL	—	Sandia National Laboratories, DOE
SOCOM	—	Special Operations Command, DoD
SONET	—	Synchronous Optical Network
SORTS	—	Status of Resources and Training System
SPA	—	Software Publishers Association
SPB	—	Security Policy Board
SPP	—	Southwest Power Pool
SPR	—	Strategic Petroleum Reserve
SPSSTF	—	Security Process Support System Task Force, NERC
STORET	—	Storage and Retrieval Water Quality Data Base, EPA
SVRR	—	Sluzhba Vneshney Rasvedi Rossi, the successor to the KGB, the Russian intelligence service
SWIFT	—	Society for Worldwide Interbank Financial Telecommunication
TAPS	—	Trans-Alaska Pipeline System
TCP	—	Technology Control Plan
TIA	—	Telecommunications Industry Association
TIS	—	Terrorist Information System, FBI
TOR	—	Terms of Reference
TSI	—	Transportation Safety Institute, DOT
TSP	—	Telecommunications Service Priority, NCS
TSWG	—	Technical Support Working Group, DoD
TTAP	—	Trusted Technology Assessment Program, NIST
TVA	—	Tennessee Valley Authority
USAF	—	United States Air Force
USC	—	United States Code
USCG	—	United States Coast Guard
USCM	—	United States Conference of Mayors
USDA	—	United States Department of Agriculture

USEA	—	United States Energy Association
USGS	—	United States Geological Survey
USIA	—	United States Information Agency
USMC	—	United States Marine Corps
USN	—	United States Navy
USRA	—	United States Railway Association
USSC	—	United States Sentencing Commission
USTA	—	United States Telephone Association
UTC	—	Utility Telecommunications Council
VTS	—	Vessel Traffic Service
WAAS	—	Wide Area Augmentation System
WAPA	—	Western Area Power Administration
WARM	—	War-time Mode
WMD	—	Weapons of Mass Destruction or Disruption
WQA	—	Water Quality Association
WRC	—	Water Resources Council
WSCC	—	Western Systems Coordinating Council
WSTB	—	Water Science and Technology Board, National Research Council
XIWT	—	Cross-Industry Working Team